

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library

O The Guide 

Searching within The ACM Digital Library with Advanced Search: (aperture and position and displacement and detector) (start a new search)

Found 5 of 253,467

# **REFINE YOUR**

SEARCH

• Reilie av Kevayards

Discovered <u>Terms</u>

🕶 Reline by Reople

Names Institutions <u>Authors</u>

### ★ Refine by Publications

Publication Year **Publication Names** ACM Publications All Publications Content Formats

## ◆ Refine by Conferences

<u>Sponsors</u> Events Proceeding Series

#### **ADVANCED SEARCH**

Advanced Search

#### **FEEDBACK**

Please provide us with feedback

Found 5 of 253,467

• •

Results 1 - 5 of 5

Related Conferences

 Related Magazines Related SIGs

Sort by

relevance

expanded form

Save results to a

Binder

The recodable locking device

David Plummer, Larry J. Dalton, Frank Peter

July 1999 Communications of the ACM, Volume 42 Issue 7

Publisher: ACM Nequest Permissions

Full text available: Html (22.92 KB), Pdf (212.30

Additional Information: full citation,

references, index

in

terms

Bibliometrics: Downloads (6 Weeks): 3, Downloads (12 Months): 33, Citation Count: 0

2 Magneto-optical data storage

Terry McDaniel

November Communications of the ACM, Volume 43 Issue 11

2000

Publisher: ACM Nequest Permissions

Full text available: Html (34.62 KB), Pdf (397.56

Additional Information: full citation,

references, index terms

Bibliometrics: Downloads (6 Weeks): 8, Downloads (12 Months): 110, Citation Count: 0

A CAD tool for optical MEMS

Timothy P. Kurzweg, Steven P. Levitan, Philippe J. Marchand, Jose A. Martinez, Kurt R. Prough, Donald M. Chiarulli

June DAC '99: Proceedings of the 36th annual ACM/IEEE Design Automation

1999 Conference

Publisher: ACM Request Permissions

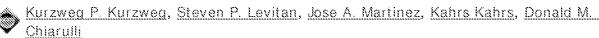
Full text available: Poil (148.76

Additional Information: full citation, references, index terms

Bibliometrics: Downloads (6 Weeks): 2, Downloads (12 Months): 26, Citation Count: 0

Keywords: MEMS-CAD, MOEMS, micro-optics, optical MEMS

4 A fast optical propagation technique for modeling micro-optical systems



June DAC '02: Proceedings of the 39th annual Design Automation Conference 2002

Publisher: ACM Nequest Permissions

Full text available: Additional Information: full citation, abstract, references, index terms

Bibliometrics: Downloads (6 Weeks): 1, Downloads (12 Months): 15, Citation Count: 0

As designers become more aggressive in introducing optical components to micro-systems, rigorous optical models are required for system-level simulation tools. Common optical modeling techniques and approximations are not valid for most optical micro-systems, ...

**Keywords**: CAD, angular spectrum, optical MEMS, optical micro-systems, optical propagation

5 Multiple-view geometry for image-based modeling

🚵 Jana Košecká, Yi Ma, Stefano Soatto, René Vidal

August 2004 SI GGRAPH '04: SI GGRAPH 2004 Course Notes

Publisher: ACM Request Permissions

Full text available: [123.14] Additional Information: full citation, abstract

Bibliometrics: Downloads (6 Weeks): 22, Downloads (12 Months): 186, Citation Count: 0

This course presents the state of the art in multiple-view geometry, including methods and algorithms for reconstructing 3-D geometric models of scenes from video or photographs. This course is based on a novel approach to multiple-view geometry that ...

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2009 ACM, Inc.

Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Will Windows Media Player Real Player